

64  
~~Memoranda~~

2702



Merrill

~~Good Hope~~

~~Sidway~~

Phoenix

2.6  
20 | 52  
40  
120

SIC 6

1964

Island.

✓ ADP  
CNT

Christmas

Done 2/15/69

Sydney

24 October

Island.

Shore bird count

Woodenings, Keel.

Golden Plover



32

|||||  
20-10-20 118

Pied-billed Grebe


35



3 Fairy Terns in group Island.

2 " " " " palm trees

6 Sooty Terns. - Palm trees

2 Fairy Terns over pond

6 " " in Palm near pond

All ponds dried up.

2 small pools. 2' diameters  
ea. 3-4" deep only water

left. All grasses drying

~~turning~~ turning yellow on  
tops of leaves. Palm trees

drying up. ~~very~~ <sup>sp. siccum</sup> very dry.

Appears as if fire swept

through area previous date

Large pond has 2-3 acres 15'

5-8" deep. ponds,



Phoenix 4 Nov

Island.

~~37501 - 34500~~

Sooty Tern



753 - 50935 ST Ad.

Nov 5 Returns.  
Wedgetail Shear  
KOS-22573 ✓

ADP Nov 5 Pho  
1964

~~757-65901-66000~~

Bleda Island.  
Brown Bo.

~~757-65881-65900~~

USCIS

757-65881-65900 + 757-65901-65913

737-48001 - Female Rosting House

Imm 81 Imm RA ~~BE~~

82 Imm RA ~~BE~~

83 Imm RA ~~BE~~

737-51243 ♀ RA ~~BE~~ ✓

84 Ad ♀ RA ~~BE~~

737-26048 ♀ RA ~~BE~~ ✓

757-64064 ♀ ✓

737-26038 ♂ RA ✓

85 Imm 2

86 Imm RA

757-64124 ♂ RA ✓

757-64062 ♀ RC ✓

~~568-72114~~ West L RC

757-62232 ♀ RC ✓

87 Imm RC

737-22384 ♀ RC ✓



we frozen Boobies ✓ ADP  
 Nesting  
 Reeding

737-22054	♀	✓	✓
737-28417	♀	✓	✓
737-28430	♀	✓	✓
737-26077	♀	✓	✓
737-28435	♀	✓	✓
737-48269	♂	✓	✓
737-28441	♀	✓	✓
88-Imm			
737-28455	♀	✓	✓
737-28458	♂	✓	✓
737-51222	♀	RA	✓
737-48130	♀	+Imm	✓
737-62533	♂	Banded	✓
737-26078	♀	RA	✓
757-67870	Imm	From here on all in club	✓
757-67869	♂		✓
757-67981	unknown		✓
89-Imm			
757-67845	♂		✓
737-26183	♀		✓
90-Imm			

✓ ADP

737-51477	♂	Island
757-67840	Imm	✓
737-48157	♂	✓
737-48213	♀	✓
737-51494	♀	✓
757-65280	♀	✓
91 Imm		
737-51383	♀	✓
737-51492	♂	✓
92 Imm		
737-22059	♀	✓
737-51389	♂	✓
737-48049	♀	✓
737-48209	♂	✓
737-48047	♀	✓
93 Imm		
94 Imm		
737-26047	♂	✓
95		
737-26194	♂	✓



VADP

737-48206 ♀ ✓

96 Imm

97 Imm

737-51367 ♀ ✓

737-51473 ♂ ✓

737-48203 ♀ ✓

737-48204 ♂ ✓

737-51496 ♂ ✓

737-51495 ♀ ✓

737-26060 ♂ ✓

98 Imm

737-51497 ♀ ✓

757-67834 Imm ✓

99 Imm

900 Imm

737-51363 ♂ ✓

737-48098 ♂ ✓

737-23999 ♂ ✓

757-62548 ♀ ✓

737-51351 ♀ ✓

VADP

737-26174 ✓ Island

737-23976 ♀

757-65901 Imm <sup>new string</sup>

757-67955 Imm

02 Imm

757-62555 ♀ ✓

757-67810 ♂ ✓

737-51439 ♀ ✓

737-51453 ♀ ✓

737-22525 ♀ ✓

737-26033 ♂ ✓

737-51377 ♀ ✓

03 Imm

04 Adult ♀

737-22682 ♀ ✓

737-48035 ♀ ✓

737-50773 ♀ ✓

737-26199 ♀ ✓

737-28168 ♀ ✓

737-23972 ♂

05



✓ADP

06 Imm

07 Imm

08 07 Ad

09 ♀

737-26170 ♂ ✓

737-62552 ♀ ✓

10 Imm

737-26141 ♀ ✓

11 Imm

737-51240 ♀ ✓

757-62553 ♂ ✓

12 Imm

13 Imm

737-23981 ♀ ✓

737-51334 ♂ ✓

737-51400 ♂ ✓

737-23983 ♂ ✓

737-23968 ♀ ✓

737-23967 ♂ ✓

737-26013 ♀ ✓

✓ADP

~~737-48153 ✓ Island.~~

~~737-22379 ♀ ✓~~

~~737-51344 ✓ ♂~~

~~737-51246 ♂ ✓~~

~~737-51371 ♂ ✓~~

~~737-51370 ♀ ✓~~

~~737-23148 ♂ ✓~~



|||||

Nov 6 196  
Pho Island.

Christmas Island Shearwaters

544-50301-50400 ✓

Wedge Tail Shearwaters

625-86315-625-86400 ✓

✓ Returns

605 20925 WT Shearwaters

Sooty Terns 793-41501-42000 ✓



Island.



Island.



Nov 21-1961

Moku Upua - Christmas Island.

524-04501 - 04600

Karas Is.

514-76492 Karas Is. Ret.

514-79019

544-12383

544-79459

514-79005

514-77111

544-46239

514-80438

514-77449

544-45866

514-77869

524-04512 } Nestlings

04574

04576



Nov 21, 1954

Christmas Island

Phoenix Is Petrels

524-~~04801~~ 04801 - 04900

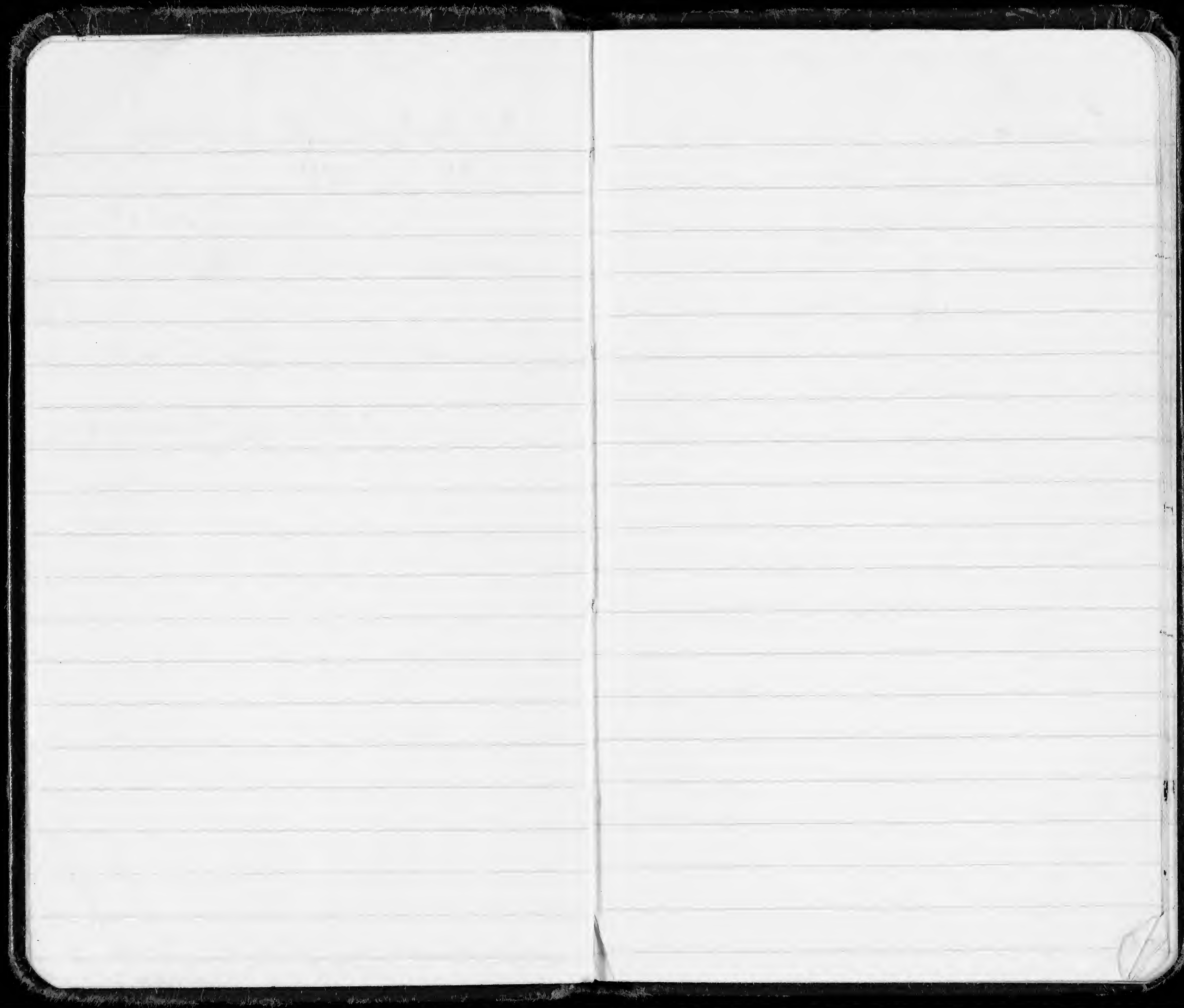
514-77700 Return

~~544-53773 Banded Petrel?~~

~~Wedge Tail Shearwater~~

~~595 - 65483~~







22 Nov. - Cook Is.

Christmas Island

Fairy Tern → 712-02001-02100

622-94947 Return

94578

94803

---

Christmas Is. Shearwater

544-10518

Return



Motu + Aba

Christmas Is.

Nov. 23, 1964

544 - 53601 - 53700 Phoenix Is. Petrel

544 - 53501 - 53600 Phoenix Is. Pet.

544 - 53801 - 53900

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RETURNS

514 75531 Phoenix Is. Pet.



W. Throated Storm Petrel

782-47808

809

810

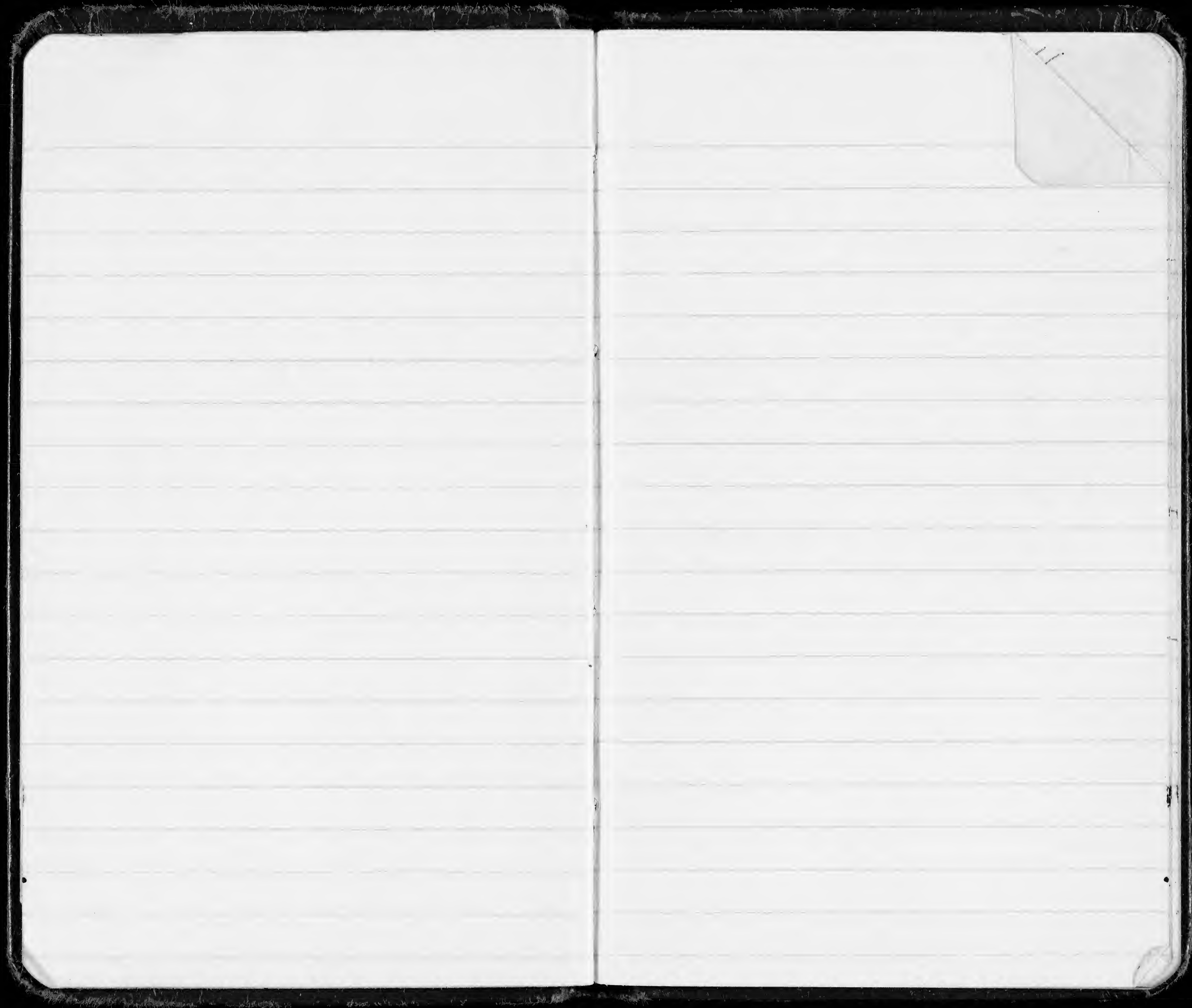
811

812

813

} Pair







Nov 25, 1966  
Washington

Common Noddy Nesting

682-47909 Fairy Tern  
10 Fairy Tern  
11

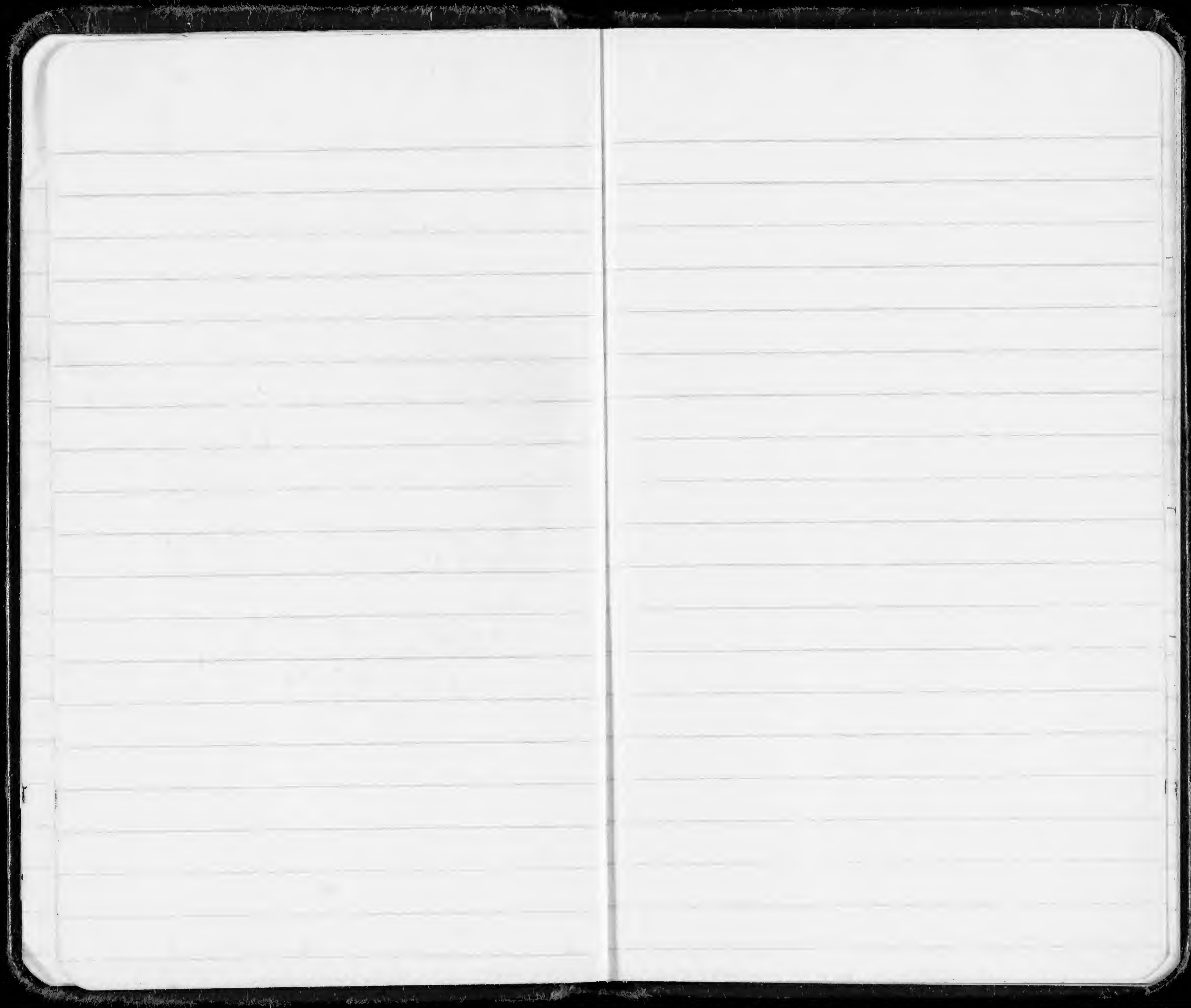
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Nov. 26, 1964

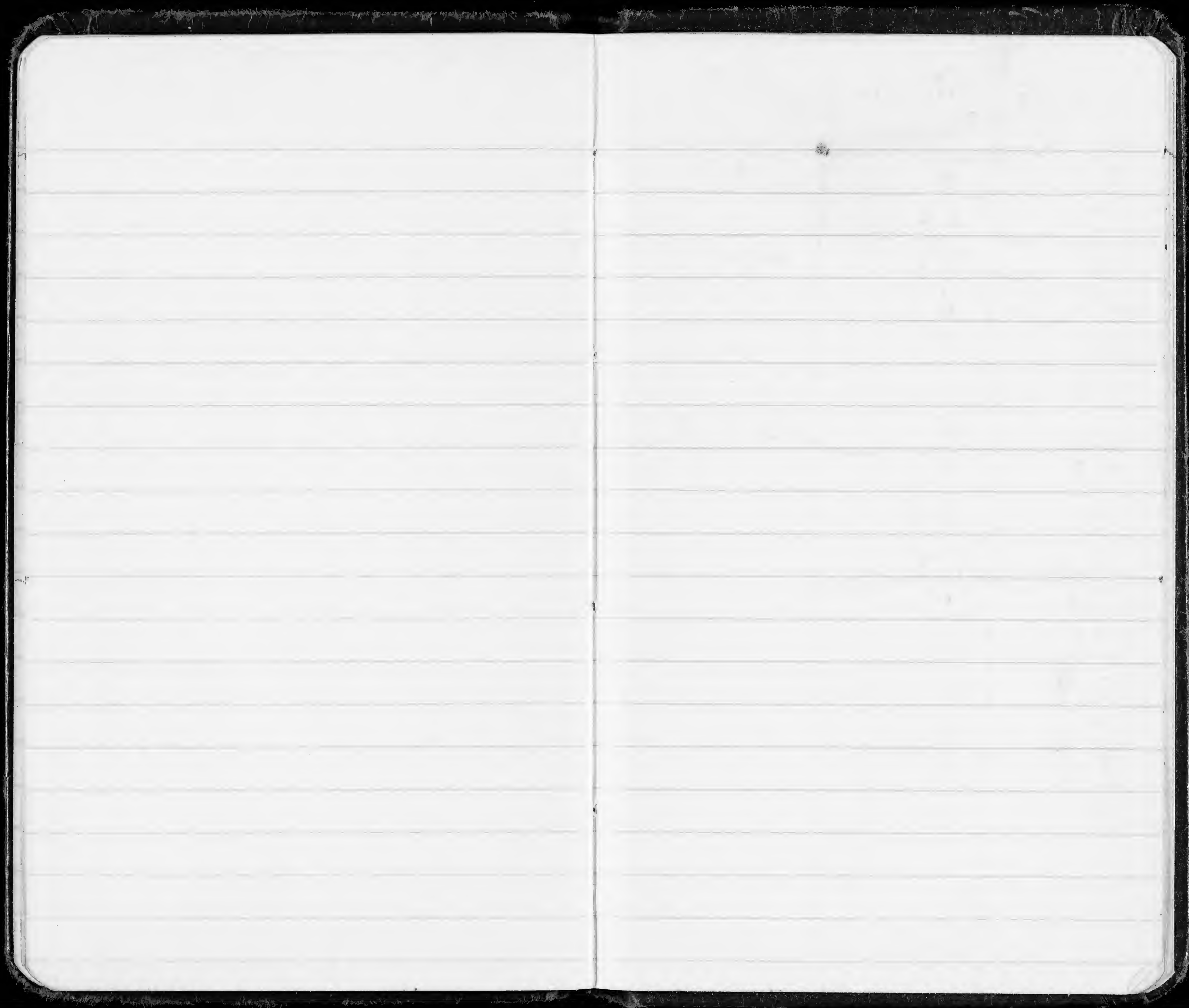
682-47912 +0  
682-47950

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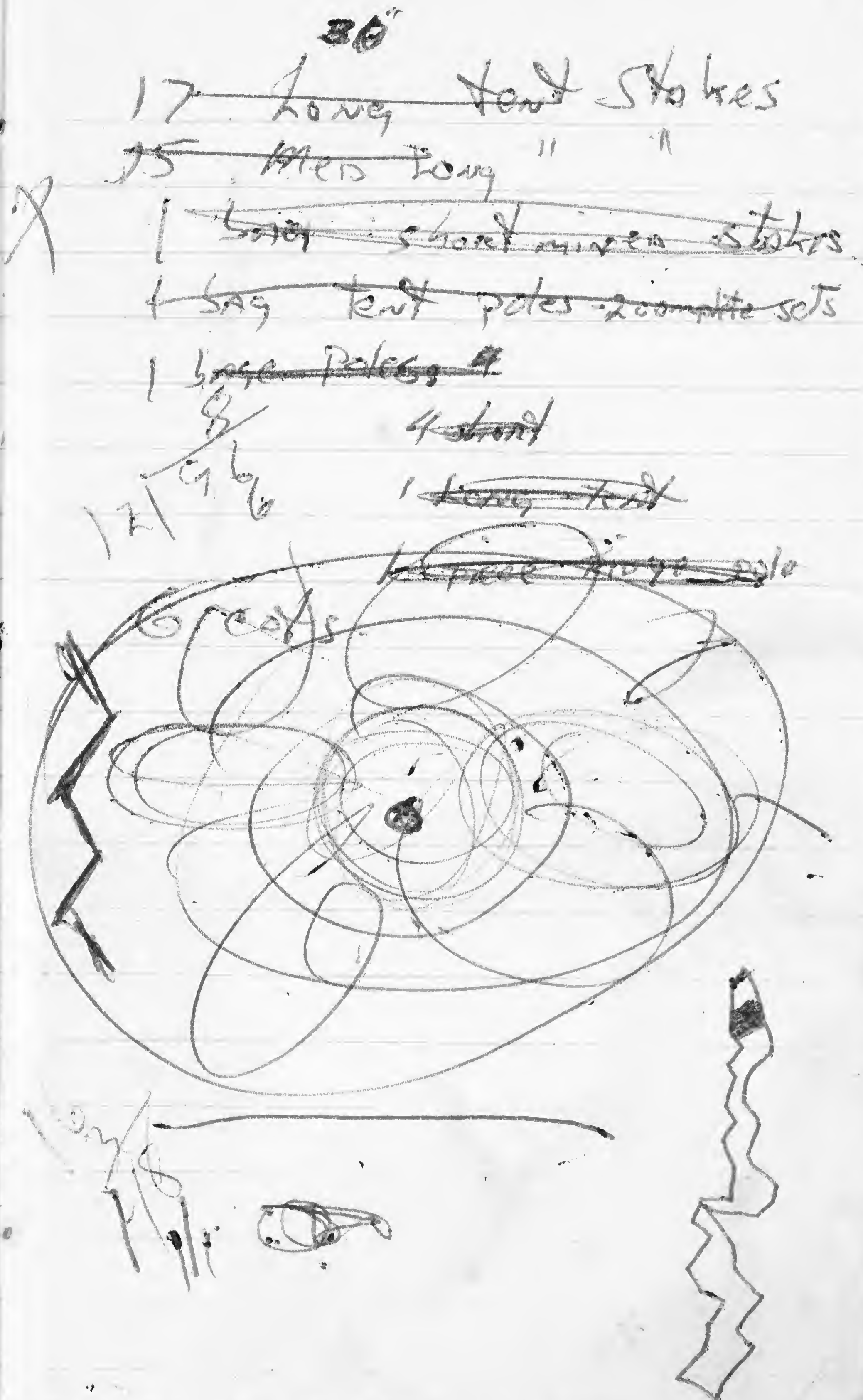


Pardee Dick	Garcia Anderson	
24	2	
0	26	
0	26	60
25	1	
21	5	
26	1	
22	4	118 } 20
118	20	
2	24	
220	94	
13	13	
16	10	
23	3	
22	4	
74	30	
0	26	

Pardee Merill	Anderson Woodward
24	36
0	26
24	82



- 2 wall tents  
 1 bag tent poles - 2 complete sets  
 6 cots - good  
 1 bag tent stakes  
 (+ 17 Long tent stakes  
 + 15 Med-long tent stakes  
 1 bag poles  
 4 short tent pole  
 1 long tent poles.  
 1 end piece ridge pole  
 1 bag assorted junk  
 tent stakes  
 2 broken, ripped cots  
 2 shovels  
 1 tent fly





95  
 28  
 67  
 50  
 17

50  
 17  
 33

17 syringes

Pack syringes blood trunk  
 mountain

780 33 1  
 150

Blood trunk

183 Syringes

144 large mink

10 boxes Ringed & colored

7 11 11

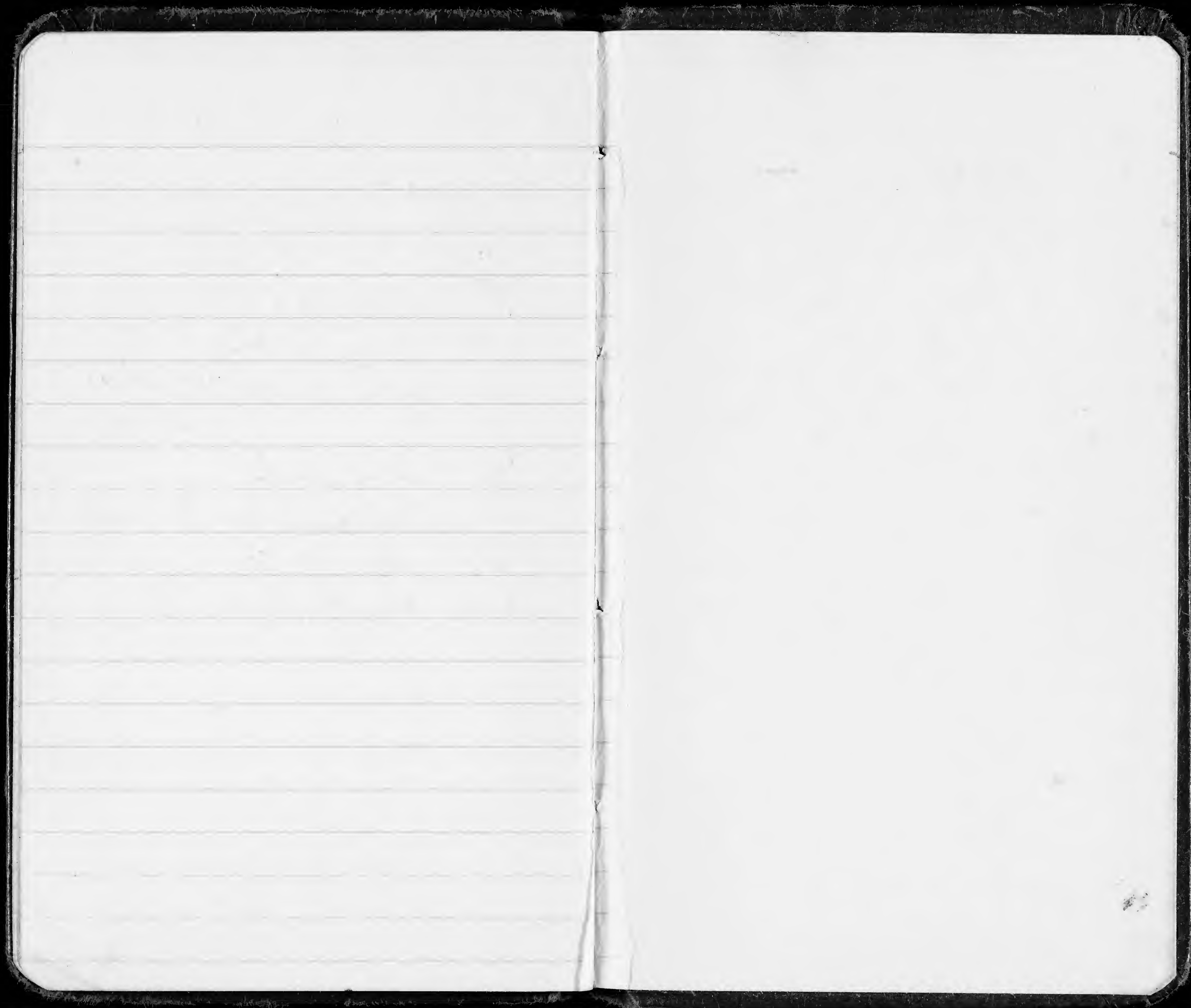
3 Disinfectants

99 1 dozen blue O-rings

780 # 13 caps

144 # 18 caps.







Gardner  
Sydney

Mar 11



7530-222-0078  
FEDERAL SUPPLY SERVICE



*Memoranda*



Sibley

✓ ADP  
CPN  
Done 12/27/68

~~Gardner~~

---

~~Sydney~~

---

Phoenix

---

Christmas

Chadwick







Sydney

Oct 24

Golden Plover


Ruddy


Wandering

|||| | ||| | |||

Cuckoo

- ||| |

Sooty

- |||

Less Frigate

- 1

Hairy

- ||| |||

Noddy

Sydney

Oct. 25

Ruddy

|||| | ||| | |||  
|||| | ||| | |||

Golden

|||| | ||| | ||| | |||  
|||| | |||

Sharp

- ||

15 - 99

30 x 35'

Henri's



Phoenix Island  
Nov. 4

Nest Count

Blue-faced - sm. yg - ~~||||~~ ~~||||~~  
Birdy ~~||||~~ ~~||||~~ ~~||||~~  
leggs - ~~||||~~ |  
Jeggs - ||||

Great Frig <sup>N</sup> 29 + 32 + 22  
+ 3 + 38 + 8 + 1 + 1 + 1  
155

Red-foot -

Brown -

Tropic bird -



Blue-faced + N  
568-72101 ✓

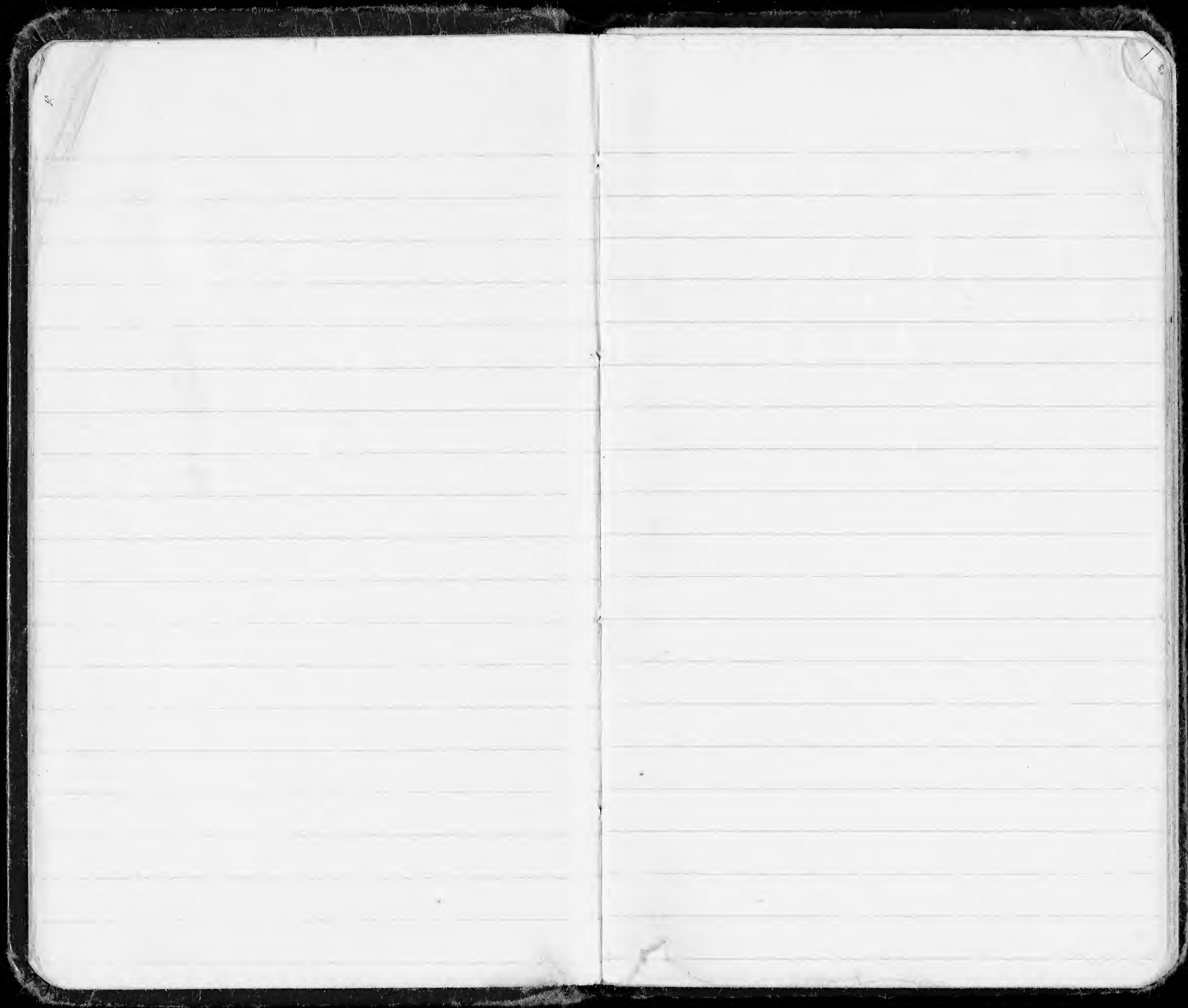
✓ADP

Phoenix  
Nov 4

Blue-face +

✓737-51261 F 2015







Carlew IIII IIII II

7 Blue IIII + 24 = 34 + 6

IIII III + 8 + 3 + 31

3 Reddy IIII 33 + 6 + 35

IIII + 6 / IIII + 18

Wahr IIII

Nov. 4 Phoenix

Sooty Tern

793-32501 -33500 ✓

35001 -35500 ✓

743-36201

36640

753-02750



~~Recovery~~ ✓ADP  
~~727-86011~~ ✓

~~Blue-faced Booby~~  
~~737-23916~~ M RCV ✓

~~Brown Booby~~  
~~757-64131~~ I ✓  
~~62591~~ A ✓

~~Wandering Tattler~~  
~~773-20508~~ ✓

~~New Birds~~  
~~B. T. Curlew~~  
~~625-86013~~ ✓ New  
014

~~Tropic bird~~  
~~625-86015~~ N ✓ New



Phoenix  
Nov. 5, 1964

Storm Petrel ✓  
682-47507

Bulwer's  
47508-509

1964

Sooty Tern ✓

793-36501-37500  
37001-39500

✓ ADP

Sooty Tern ✓

793-56256 ✓  
753-50657 ✓  
753-01250 ✓  
793-71372 ✓  
753-66502 ✓  
793-54727 ✓  
793-56468 ✓



Nov. 6 Fairy Tern

652-47001 -100

652-47101 -150

✓ADP

Fairy Tern - Ret.

642-04713 ✓

642-04720 ✓

652-45923 ✓

652-45932 ✓

652-45950 ✓

642 04709 ✓

14 Bristle Thigh Curlew

seen at one time

Red Tail Tropicbird

625-86306 - Nestling

07 - Nestling

08 Nestling

09

10

11

12

13

14





Phoenix  
Nov. 6  
Sooty tern

~~793~~ - 42501 - ~~600~~ 800

793 - 40001 - 40500

42901 - 43000

✓ ADP

Returns

753 - 50685 ✓

743 - 36284 ✓

753 - 68166 ✓

Phoenix

~~Return~~ Nov. 6  
Bulwer's Petrel

~~682 - 47509~~

~~753 - 50685~~

New Bands

682 - 47510

511 - 512



Phoenix  
Nov 6

~~Wedge-Tails~~

~~625-86016-100~~

Returns

~~565-17031~~

~~595-64330~~

~~64158~~

~~605-20890~~

~~595-65079~~

~~65092~~

~~64150~~

~~565-17407~~

~~595-65085~~

~~565-17239~~

Phoenix  
Nov 6

~~Golden Plover~~

~~773-20509~~



New Birds: Nov 6  
Phoenix

~~Brown Booby~~  
~~757-65914~~

✓ADT

~~Returns~~

~~757-62594 S - called A on 4 November~~  
~~64108 S ✓~~  
~~64096 I ✓~~

~~Phoenix~~

~~Nov. 6~~

~~Ruddy Turnstone~~

~~682-47513~~



Christine

Nov. 21

Blue-faced Booby

757-68758 M w N

(Plum Island) 259 F 25955

past Round 260 F w N

261 I

262 I

263 F

264 M

265 N

266 F

267 M

268 F w N C.W. 258

25955  
IN

Christine

Nov. 21

W. T. Hum Petrel

Crested Gern (10)

Arctic 30

Noddy 50

G. Frigate 20-30

Frigatebird 3

Shear - numerous

Sooty Warbler - 3



Christmas

Nov. 21

Tropic 6166

605 - 86807 N

802 N

803 N

804 N

Tropic  
Island

805 N

806 N

807 N

Phoenix  
Island

808 N

809 N

810 A

811 A

812 N

813 N

814 N

815 A

816 A

817 N

818 N

819 A

820 A

821 A

822 A

823 A

824 A

825 A

Phoenix Island Hotel

1 room. 15 - face

B. grey Noddy - 2

Phoenix Island

2 very small Tropic N.

small p. lante.

several of ...

wedge-tail, Phoenix

Christmas

Island (Carter) I expect



Noddy Island  
 1st noddy egg  
 grass, Sesuvium, etc.

Round Island	/	Mesa
wedge tails		Salt bush
Flamingo		Sesuvium
Noddy		Lepturus
Tropicbirds		Euphorbia??
Christmas		

B.T. Curlew  
 Gull

Christmas  
 Nov. 21

~~Round Red-tailed Tropicbird~~  
~~675-86 820 A sm. yg.~~

~~Last I. 821 N~~  
~~822 N~~  
~~823 N~~  
~~824 N~~  
~~825 N~~

826 N ✓

827 N ✓

828 A sm. yg. ✓

829 N ✓

~~Last I 830 N~~

~~(2) 831 N~~

832 N ✓

833 A w sm. yg. ✓

834 A 1 egg ✓

~~Last I. 835 A 1 egg~~



Christmas  
Nov 21

Red-footed Booby

747-67401 I ✓

3102 I ✓

3103 I ✓

3104 I ✓

1st Island 3105 A 1 egg ✓

3106 I ✓

Last I 3107 I ✓

(7) Last ~~3108~~ ✓

Last I 3112 I ✓

3113 I ✓

3114 A ✓

3115 A ✓

Last I 3116 A ✓

3117 A ✓

2

3200 A ✓

3214 ✓

3222 A ✓

3233 A ✓

325 N ✓

Christmas  
Nov 21

Great Frigate

747-67408 F ✓ <sup>lost</sup>

3109 I ✓

3110 F ✓

3111 F ✓

Last I, 3118 M ✓

3119 F ✓

2 3214 M ✓

328 F ✓

331 F ✓

333 F ✓



Christmas

Nov 31

Red-footed Booby

747-67386 A

327 A

329 A

Last I.

330 A

2

332 I

334 A

335 A

336 A

Last I. 337 A

35

39

49

17

8

147



Christmas  
Nov. 22

Blue-faced Booby

757-68269 I

Rock I 270 I

~~271~~

Brown Booby

271 W ✓

Giddy Turnstone  
Blue-gray Noddy  
Sooty Tern

"Blue Gray Island"

Lepturus

500 blue-gray

Ficulus

150 eggs - few yg

Sesuvium

4 C. Red eggs

Portulaca

W.T. 2 nestling

Eragrostis

all adults on eggs

"die plant"

L.O.O.L. Blue-gray

100 Blue-gray Noddy

40 nest eggs a few yg

3 C. Noddy yg, 3 nest eggs

1 W.T. Petrel yg, all others with eggs

save plants



Christmas  
7 Nov.

Red-footed Booby

947-67338 N

339 N

340 N

341 A w N

342 I

Lost I. 343 I

Coconut I. 345 A

349 A w N

350 N

351 A

357 A

354 A

355 A

359 A

360 A

361 A

Red-Tailed Tropicbird  
Lost Island 625-86836 A 1 egg

837 N

838 A 1 egg

839 N

Scar f

840-841 N

Island

842 A 1 egg

843-845 N

846 A 1 egg

847-850 N

851 A 1 egg

852-853 N

854 A 1 egg

855 - ~~856 A~~

856 A w N

857 A 1 egg

858 N

873 A w N <sup>Too small</sup>

859 A w N

874-876 N

860-870 N

871 A 1 egg

872 N

76  
42  
29



Lost Island 8th 11

Sesuvium	Brown Booby	8 nest W 2 eggs
Portulaca		
Cossypha?	Common Noddy	- 1
Messerschmidia	Fairy Tern	15
Lepturus	Gray-backed Tern	- 30
Sesuvium	Wedge tail	burrows
"Ice Plant"		
"Salt bush"		
Boerhaavia		
Sida		

Far.

Phoenix	mostly
Christa	50%

Brve

200 Blue-grass

June Veger Blue-gray

near

Arch

B.G. Noddy	800	150
C. Noddy	3	3
S.E. Petrel	all N	all A with eggs



Coconut

~~Night~~ Island

Fairy - nesting

A. Noddy

G. Frigate

like Yuma in Uga

30

62

74

77

3

241

139

Nov. 22

Christmas

Great Frigate

747

344 F

Coconut

346 M

347 M

348 M

353 M

356 F

357 F

358 F



Nov 23

Manila Bay

50 Brown  
3 Blue-fair  
10 Blue-gray

Nov. 23



50+ Gray-brooks  
20 mts.

C. Noddy 3 mts.

15 h. q. Noddy

Septimus

Swamp

L. d. l. tern

20 + 1000 the lake



Big Ten Island

Nameless possible shearwater burrows

(N)

Phoenix  
to Smith  
150 - Campbell  
A  
to 100

(Baby)

C

(N)

Peninsula

Nov. 83

Christmas Island

Blue-faced Booby

757-68	272	I	/
	273	S	/
	274	S	/IN
	275	S	/
	276	F	WN
	277	I	/
	278	M	WN

Baby Island

Grey-backed  
Xg. only



Nov. 23

Gloria C.G. Island



Amur  
Penny Tern

Thy  
Migra

Gloria

well up - me, sea, etc.

also island A 213

Red Sea 15

Gray-bird 350

Nov 23

Red-tailed Tropicbird

625 80920 A ~ N

921 N

922 N

Gloria

923 A ~ W 297

C.G.

924 A ~ W 297

Island

925 N

926 A ~ W 299

927 A

928 A ~ W 299

929 N

930 N

931 A ~ N

932 N

933 N

934 N

935 N

936 A ~ W 299

937 N

938 A ~ W 299



Christmas

Nov. 23

Red-tailed Tropicbird

939 N

940 A ~~egg~~

941 N

942 N

943 N

944 A ~~egg~~

945 N

946 A w egg

947 A w N

948 N

949 A

950 N

951 N

952 A

953 A

954 A w egg

955 A w egg

956 A w egg

957 N

Glaucous  
C.G.

Nov. 23

Christmas Is.

Red-footed Booby

C.G. 747-67362 A w egg

363 A

364 A w egg

365 N

366 A 2 eggs

367 A 1 egg

368 A w N

369 A 1 egg

370 A

371 A

372 N

373 I

374 I

375 N

376 N

377 N

378 N

379 N

380 - 382 N

Glaucous  
C.G.



Nov 23  
Christmas I.

Red-tailed Tropicbird

958 A

959 N

960 A

961 A

962 N

963 N

964 N

965 N

966 A

967 N

968 A

969 N

970 N

971 A

972 A

973 N

974 N

975 A

976 N

Clorins

Nov 23  
Christmas I.

Red-tailed Tropicbird

977 A w sm. egg

978 N

979 A

980 A w N

981 N

982 N

983 A w N

984 A w egg

985 N

986 N

987 N

988 N

989 N

990 N

991 N

992 N

993 A w egg

994 A w egg

995 A w egg

Clorins



Nov 23  
Christmas Island  
Red-tailed Tropicbird

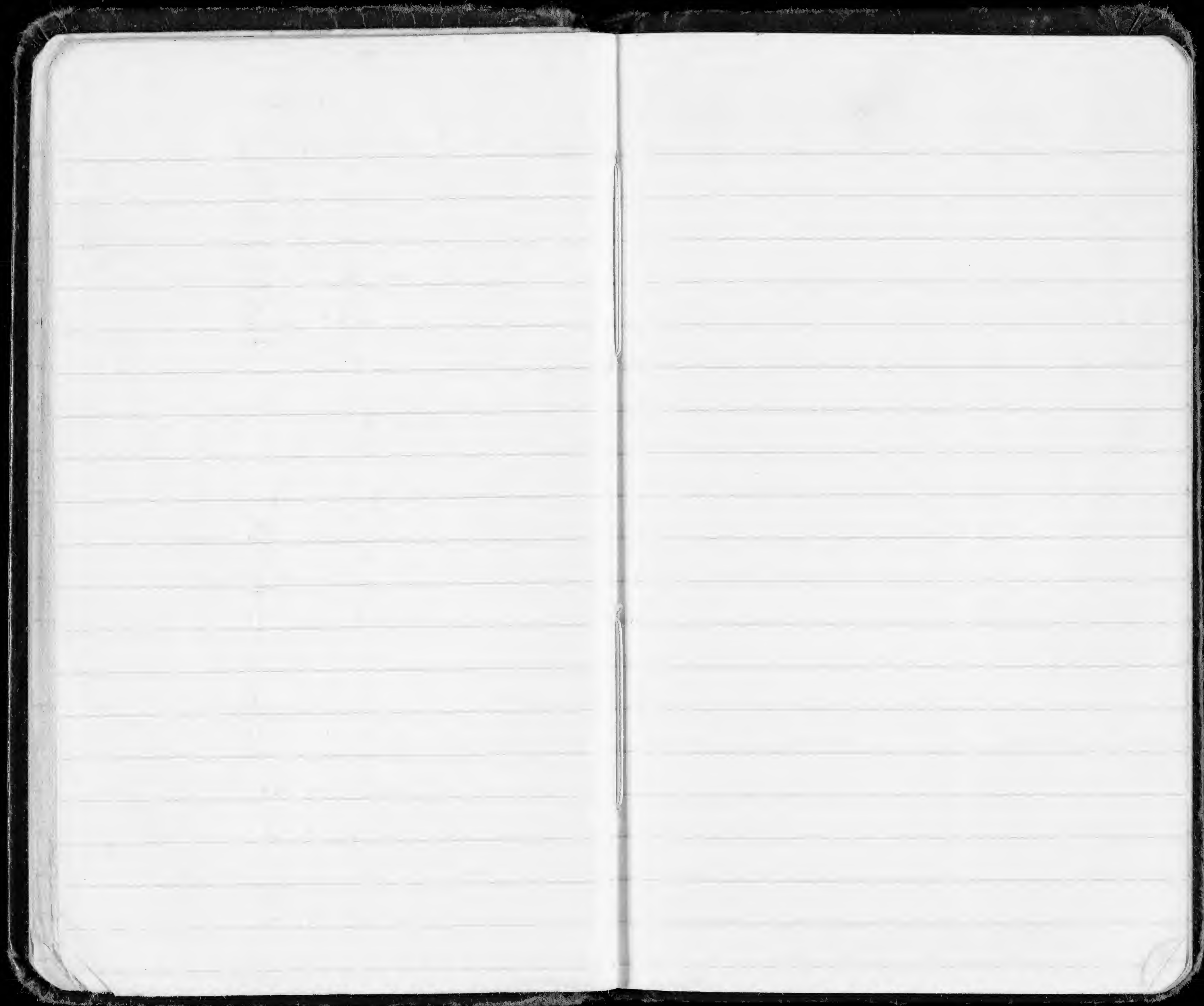
996 N  
997 N  
998 N  
999 A w egg  
87000 A

Run out of birds  
- Count for rest of  
Island  
2 N

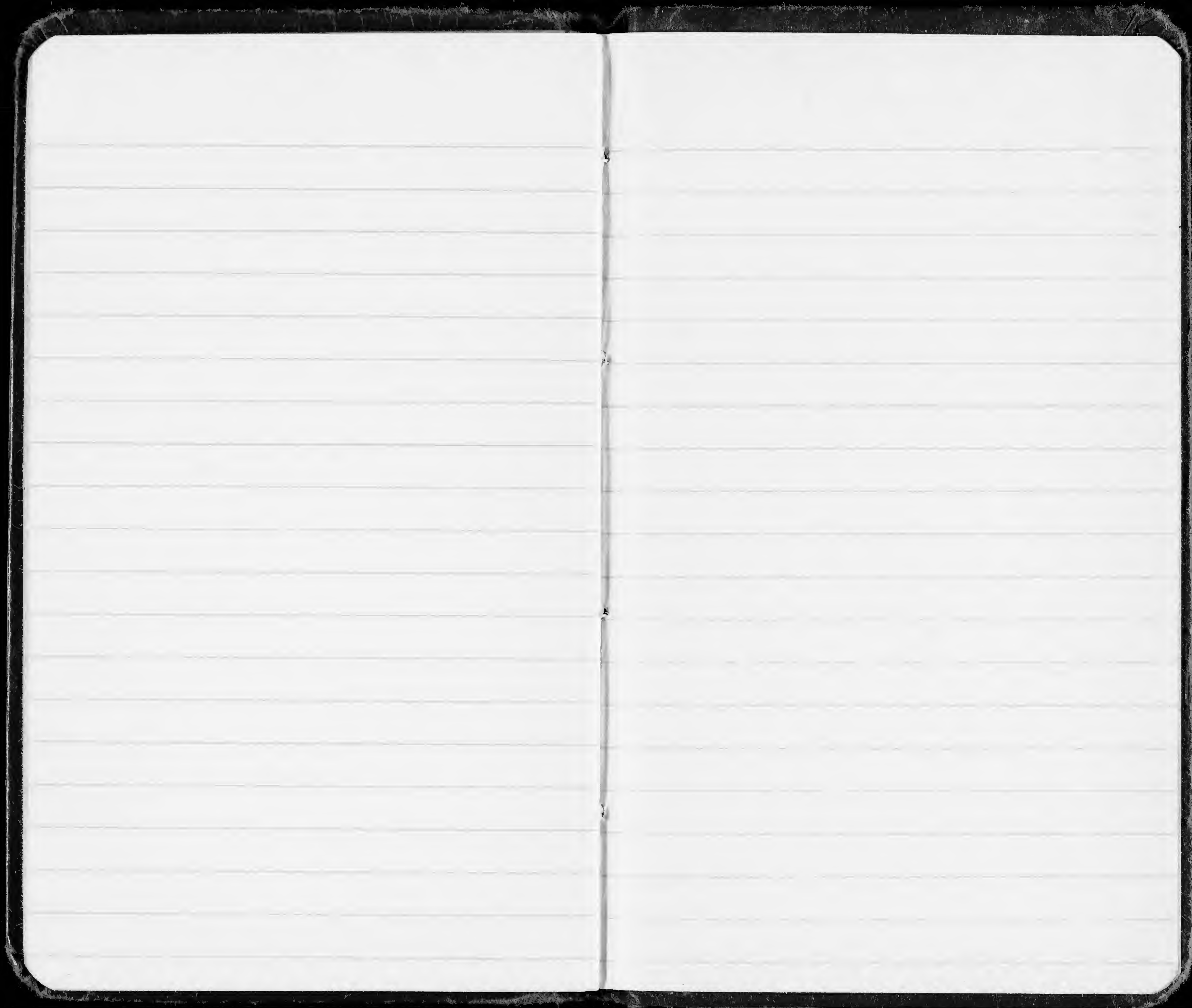
Christmas Island  
November 23  
Red-footed Booby

383 A  
384 I  
385 I  
386 A  
387 I  
388 N  
389 N  
390 N  
391 N  
392 I  
393 N  
394 A  
395 A  
396 N  
397 N  
398 I  
399 I  
400 I

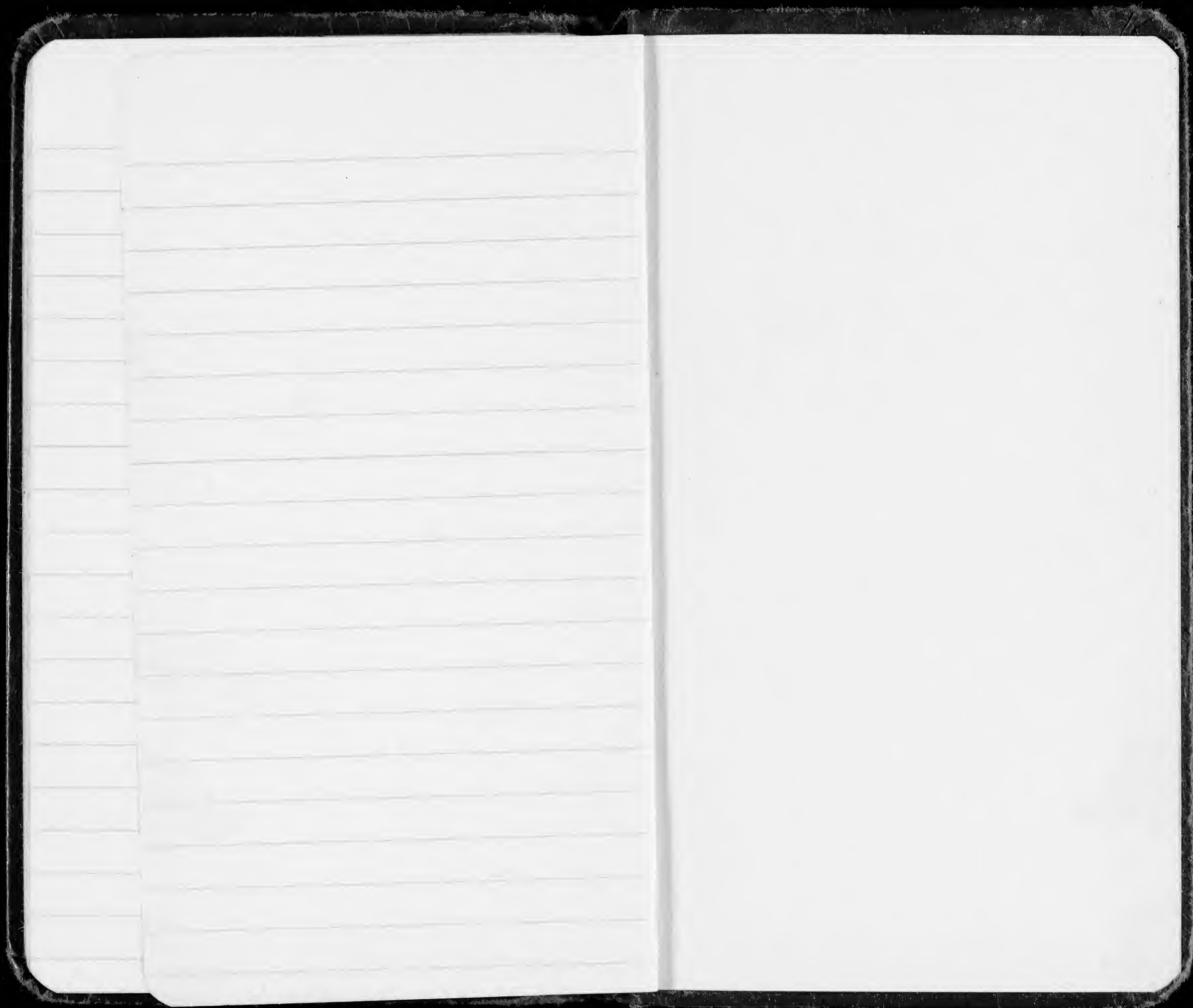














21	22	23
16	1 wed	—
44	5 chris	5
6	33	2
—	2	—
38	41	81
11	2	7
26	16	39
<del>10</del>	<del>10</del>	—
1	4	—
—	12	—
—	1	—
10	8	—
—	—	23
—	12	—
—	4	—
152	141	157



7530-222-0078  
FEDERAL SUPPLY SERVICE



*Canada*

Phoenix Is.

Nov. 1964, 1

Huckman



Hackman

21 13  
33 31  
63 49  
127 153  
20 171  
14 218

sic 6

~~Gardner~~  
~~Sydney~~

Phoenix Is.

Checked against intended  
file 8/26/66 CS# ✓  
Done 2/15/69







Nov 3, 1964

Phoenix Island VADP  
Blue-f. Booby

757-65487 Imm New

488 M on sm chick

737-51292 F a

757-64052 F on egg ✓

489 Imm.

490 Imm

737-28101 M } Tamm ✓

757-67931 F } ✓

737-22044 M McKen ⊗

26129 M } ✓

491 F }

48235 F ✓

51300 M w l. Nestling ✓

23949 ? ... ✓

757-67939 M 1 egg ✓

492 M }

493 F }

737-50212 M Ender ⊗ ✓



Phoenix Is. Nov 3, 1964

Bl-f. Booby

737-22378 F w/l N . ✓

757-62581 M w/imm } ✓  
494

757-62580 F . ✓

737-51422 F . ✓

737-51403 M . ✓

51216 M } ✓

51402 F } ✓

757-67925 M } ✓

495 F } ✓

737-48103 F . ✓

737-22043 M w/am. chick ✓

23110 F } ✓ Ende

48102 M } ✓

48024 M } ✓

23948 F } ✓

496 F w/l. Northj

23081 F } ✓ Ende

27466 M } ✓ Ende

Nov 3, 1964 Phoenix Island

Bristle-th. Curlew

625-86109 ~~adult~~ ✓

110

111, 112, 113, 114

Wh-thr. Storm Petrel } 115

652-47609 Adult



✓ADP

737-51277 F } ✓

497 Imm

498 Imm

48015 M

~~48016~~

48011 F

499 F

13 new

31 return

757-65301 Imm New

502 F

503 M

737-51208 F ✓

737-48012 M - 2 eggs ✓

504 M

737-23947 F ✓

737-69027 F

Jarvis (\*) ✓

23934 M

48009 F ✓

Phoenix Is. - Nov 3, 1964  
Blue-f. Booby ✓ADP

505 Imm.

506 ?

737-49429 M w/pw ✓ Ender Is.

22039 F ✓

22663 M w/pw ✓ ch Ender

507 F

22072 M } ✓

508 F }

28266 — ✓

Jarvis Is.

757-67972 F ✓

62582 F ✓

737-51286 F } ✓

509 Imm

22885 M ✓

Ender Is.

757-64374 F ✓

737-22041 M

737-64267 Imm

~~Phoenix~~ Phoenix



Phoenix Is. Nov 3, 1964

Bl. f. Booby

✓ ADP

737-22068 F. ✓

50219 F. ✓ Ender\* (\*)

22085 F. ✓

50474 M. ✓ Ender\* (\*)

21336 F. on 1 egg Ender\* (\*)

27432 M. on 1 egg Ender\* (\*)

64146 F. ✓

22025 M. on 1 egg. ✓

23935 F. ✓

510 F }

511 M }

20303 M. ✓

✓ Ender\* (\*)

757-67946 M. ✓

62541 M. ✓

512 F

737-22879 M. ✓

✓ Ender\* (\*)

50485 M. ✓

✓ Ender 331 (\*)

513 F

514 Imm

Phoenix Is.

Nov. 3, 1964

Blue f. Booby

✓ ADP

737-48004 F. ✓

48233 M. } w/imm chick ✓

23938 F. ✓

757-64047 F. ✓

737-22048 M. ✓

22032 F. ✓

515 Imm

757-64271 M. w/imm chick ✓

757-64057 Imm ✓

516 Imm

737-48114 M. ✓

28457 M. ✓

28436 F. ✓

517 Imm

28468 F. ✓

757-64286 M. ✓

64287 Imm ✓

737-48237 M. ✓



Phoenix Is. Nov 3, 1964

Blue-f. Booby

✓ADP

737-51205 M. ✓

518 Imm

519 Imm

26145 M

48270 M } ✓

520 Imm }

521 Imm

28461 F } w/ov. chub ✓

22382 M } ✓

522 Imm

28462 F . ✓

757-67851 F

62204 M } ✓

737-28403 F } ✓

523 Imm

28409 M w/roosting ✓

757-64378 F ✓

757-67850 M ✓

737-22387 F ✓

Phoenix Is. Nov 3, 1964

Bl-f. Booby

✓ADP

757-62532 F ✓

524 Imm

757-64129 F ✓

737-48272 w/chub ✓

48070 M ✓

28407 F ✓

757-64296 M ✓

737-28445 F ✓

48071 F ✓

525 Imm

28414 M ✓

~~526~~ Imm

48085 F ✓

527 Imm

~~62509~~

757-62509 Imm ✓

737-48069 M } w/ov. chub ✓

757-62505 F } ✓



Phoenix Is. Nov. 3, 1964

Blue-f. Booby

✓ ADP

737-48135 F } ✓

26119 M } ✓

48074 F } ✓

757-67855 Imm } ✓

528 Imm

757-62501 M ✓

64141 F } w/l. chick ✓

62528 M } ✓

737-48245 M } ✓

48246 F } ✓

28143 F ✓ Jannia de

48076 M ✓

757-67856 F ✓

737-48137 M } w/adm chick ✓

757-62513 F } ✓

~~62600~~

524 Imm

737-23743 M ✓ Mand de

530 Imm

Phoenix Is. Nov 3, 1964

Blue-f. Booby

✓ ADP

737-48248 F ✓

48138 F } w/l. chick ✓

48167 M } ✓

48313 ? ✓

23041 M ✓ Ender de

531 F

757-67992 F ✓

- 64284 M ✓ (63)

Brown Booby = 532 Adult.

737-48169 F ✓

757-67986 M ✓

533 Imm

757-64304 M ✓

534 F

737-48276 F ✓

535 Subadult RC

757-64140 M ✓

737-50313 F Ender (\*) ✓



Phoenix Is. Nov. 3, 1964

Bl-f. Booby ✓ ADP

536 F RC

737-22673 F ✓ Ender \*

537 F

538 F

757-67911 F ✓

737-21271 F ✓ Ender \*

21002 M ✓ Birnie \*

539 F

757-67993 F ✓

540 F

541 Subadult

542 M

543 F

757-63855 Subadult Ender \*

544 F

545 F

546 F

547 Subadult

Phoenix Is. Nov 3, 1964

Bl-f. Booby ✓ ADP RC

757-64123 ? ✓

548 ?

737-29772 F ✓ Jarvis

549 Subadult

757-67923 M ✓

64357 F } ✓

550 Imm. }

737-20423 F ✓ Ender \*

551 F

552 Subadult

553 Subadult

554 Subadult

757-62262 F ✓

555 F

62880 F ✓ Howl

556 F

557 F

737-20306 F ✓ Ender \*



Phoenix Is. Nov 3, 1964

Blue-f. Booby ✓ ADP

558 ? KC

559 Subadult

558-85884 Subadult ✓ LT

560 Subadult ✓

737-26070 F ✓

757-64373 F ✓

67957 M ✓

737-22003 Subadult (X) McKen

561 F

562 Subadult

563 F

564 Subadult

565 F

566 F

567 Subadult

568 Subadult

569 M

570 Subadult

571 F

Phoenix Is. Nov 3, 1964

Bl-f. Booby ✓ ADP

572 ? RC

573 ?

574 M

575 Subadult ✓

576 Subadult

577 Subadult

578 F

757-63926 M trace of red part (X) McKen

62256 F ✓

737-22027 F ✓

23942 Subadult ✓

21599 F ✓ McKen (X)

(?) 757-64326 F ✓

737-22170 F ✓ James oh

26147 F ✓

757-62221 F ✓

579 F

580 Subadult



Phoenix Is Mar 3, 1964

Blue-f. Booby ✓ ADP RC

581 F ↓

582 Imm

583 F

584 Imm

585 F

737-48034 M. ✓

26031 F ✓

586 Subadult

587 Subadult

588 Subadult

589 F

590 M

591 Subadult

592 Subadult

593 F

594 Imm

595 Imm

596 Imm

597 F

Phoenix Is Mar 3

Blue-f Booby ✓ ADP RC

598 Subadult

599 ? ↓

600 Imm

737-48110 F ✓

26088 F ✓

26056 ? ✓

757-64324 F ✓

64333 M ✓

737-27441 F ✓ Ender (X)

757-64323 ? ✓

737-51485 M ✓

22837 F ✓ Ender (X)



Bristles - Th. Curlew



Phoenix Is. - Nov. 4

Bl. f. Booby - N ✓

568-76266 - 68 antedated

69-70 antedated x

71-73 antedated

73-7100 antedated

80-300 antedated



Phoenix Island Nov. 4.

R. F. Tropicbird

New

625-86 117

A

118/N

Phoenix Is. Nov. 4, 1964

Bl-f. Booby - Nest Count

♂ w/son chick - ~~111111~~ 11 (28)

w/l. 10

w/1 egg - 111

w/2 eggs - 1111

w/pipped egg 1

Solitary on chick - 1

♀ w/son chick - ~~111111~~ 11

w/l. 10

w/1 egg

w/2 eggs - 11 (1 pipped), 1 (pipped)

Unh w/son chick - 1111

Unh w/1 egg - 1

Ch Frigatebird - 16 Nestlings

1 bird w/orange feet



Phoenix Island - Nov 4, 1964

Sooty Tern - Return  
753-68501 ✓ ✓ ✓ ✓

Common Noddy

753-02914 ✓

~~753-02913~~

Blue Gray Noddy

642-04274 ✓

04004 ✓

Nov 4, 1964 Phoenix Is

Wh-th. Storm Petrel New

682-47610 - 614 ✓

~~615~~ 615-616 ✗

~~617~~ 617

Bulwer's Petrel - Adult ✓

682-47618

Golden Plover ✓

773-20601

~~Red-t. Tropicbird~~

Red-t. Tropicbird ✓

625-86118 N ✓ New



Nov. 9, 1964

Phoenix Is.

Red-f. Booby New

~~747-60301-315~~

~~See next page~~

Common Noddy Tern - Adults

793-34701-800 ✓

34801-900 ✓

~~34901~~ ✓

345012 (Bul.) - 600 ✓

34601 (Long) - 700 ✓

Gray-b. Tern

652-46801-842 Adults

junco as hell! ✓

Blue Gray Noddy Tern - Adults

46843-46900 ✓ ✓

Sooty Tern - Adults

793-34901-35000 ✓



Red f. Booby Return ✓ ADP  
Phoenix Is. Nov 5 ✓  
747-56062 ✓  
51345 w/sn chick ✓

400  
5456  
454  
5910  
24400  
30,310

Nov 4, 1964 Phoenix Is.  
Red f. Booby - New  
747-66301-305 adult  
306 Imm.  
307-314 A ✓  
315 A w N ✓  
16-17 A  
18 I  
19 A ~~19~~ w/N



Nov. 4, 1964 Phoenix Island

Returns

Wedge Tailed Shearwater

~~57147~~

605 - 20982

Christmas Island Shearwater

514 - 76017

November 4 Phoenix Island

Phoenix Island Petrel

544 - 50101 Imm.



Phoenix Is. Nov. 5

Returns

✓ ADP

753-50722 ✓

50658 ✓

~~753-50722~~  
~~50658~~  
~~793-58591~~  
~~54867~~  
~~71372~~  
~~71374~~  
~~753-01026~~  
~~67501~~

793-58591 ✓

54867 ✓

71372 ✓

71374 ✓

753-01026 ✓

67501 ✓

Phoenix Is. Nov. 5

Sooty Tern - Adult

793-37501 - 600

201 - 700

701 - 800

801 - 900

901 - 38500

38501 - 100 ✓

101 - 200 ✓

201 - 300 ✓

301 - 400 ✓

11 p.m. 401 - 38500 ✓

38501 - 600

601 - 700

701 - 800

801 - 900

901 - 39000



Phoenix Is. Is. November 6

Blue-f. Booby

568-72134

135

747-60401-500 ✓

60320-60400



Nov 6, 1964

Bob Long

Phoenix I.

793 - 39501 - 40000

Sooty Tern

544 - 50004 - 50100

Xmas Island

Audubon's Shearwaters

~~773 - 38554 - 600~~  
~~((38559 destroyed))~~

Phoenix Island

November 6, 64

Sooty Tern - Adult <sup>✓</sup>ADP

793 - 40501 - 600

601 - 700 ✓

701 - 800

801 - 900

901 - 41000

Returns

753 - 02755 ✓

01110 ✓ ✓

743 - 59333 ✓

~~Blue Winged Teal~~  
~~6524 16567~~



Phoenix Island Nov 6

Wedge t. Shearwater

625-86119-86200 ✓

~~###~~

Returns

605-22203 ✓

20992 ✓

565-17500 Monale ✓

595-63925 ✓

64145 ✓

565-17216 Monale ✓

Phoenix Island Nov 6

Christmas Island Shearwater

544-50102-50200 ✓

~~###~~ 50187-Phoenix Is  
Retul ✓

Returns

544-12937

45105

~~49813~~

49818

49814

45103

49805

45118

45190

12942

45183

45194

48485 Lagoon



Phoenix Island

Nov. 6, 1964

Fairy Tern

652 - 47129

37

18

13

40

48

28

42

05

12

41

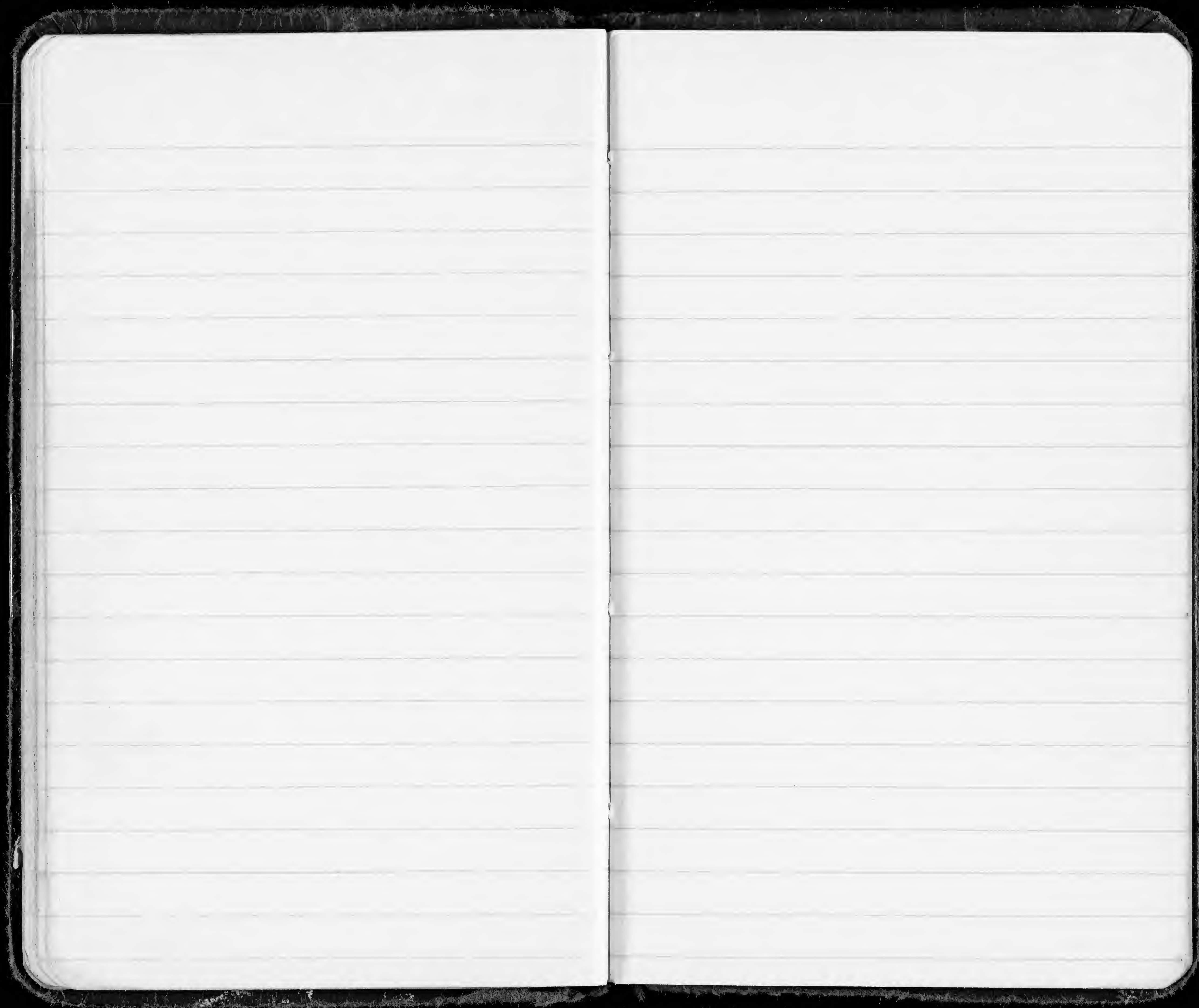
16

33

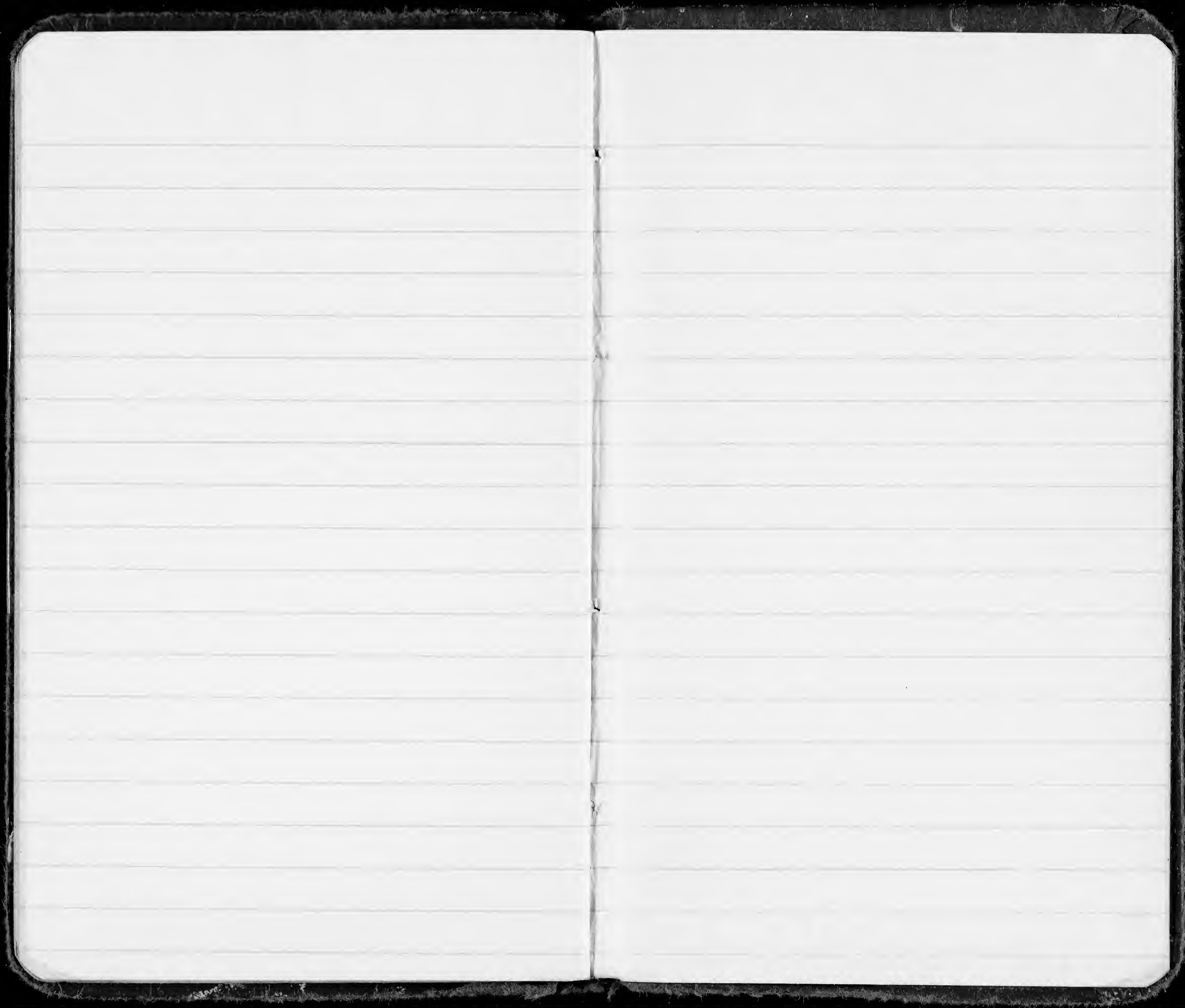
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///















$$\begin{array}{r} 5.2 \\ 42 \overline{) 500} \\ \underline{420} \\ 80 \\ \underline{84} \\ 40 \end{array}$$

$$\frac{5.2}{42} = 0.1238$$

Hackman

Gardner

Snyder



7530-222-0078  
FEDERAL SUPPLY SERVICE